

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/051663

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04M1/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages                                      | Relevant to claim No. |
|------------|---|-----------------------|
| X          | EP 1 032 228 A (NOKIA MOBILE PHONES LTD)<br>30 August 2000 (2000-08-30)<br>paragraph '0025! - paragraph '0032!<br>----- | 1-12                  |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

7 December 2004

Date of mailing of the international search report

21/12/2004

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## INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No

PCT/IB2004/051663

| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|---|---------------------|----------------------------|---------------------|
| EP 1032228                                | A | 30-08-2000          | GB 2347314 A               | 30-08-2000          |
|   |   |                     | EP 1032228 A2              | 30-08-2000          |
|   |   |                     | US 2004043761 A1           | 04-03-2004          |
| <hr/>                                     |   |                     |                            |                     |